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PTO/SB/21 (08-03)

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing;)	Application Number	10/734,999
	Filing Date	December 12, 2003
	First Named Inventor	Eugene P. Marsh
	Art Unit	Unknown
	Examiner Name	Unknown
Total Number of Pages in This Submission	Attorney Docket Number	MI22-2461

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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Signature	
Date	1/12/04

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EL 979952950



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 10/734,999  
Filing Date ..... December 12, 2003  
Inventor ..... Eugene P. Marsh et al.  
Assignee ..... Micron Technology, Inc.  
Group Art Unit..... Unknown  
Examiner ..... Unknown  
Attorney's Docket No. .... MI22-2461  
Title: Atomic Layer Deposition Methods

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

References -- See Attached Form PTO-1449

In compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, your attention is directed to the United States patents and other references listed on the attached Form PTO-1449. Only copies of the foreign art are attached hereto. No admission is made regarding whether all the submitted references are prior art.


This Supplemental Information Disclosure Statement is being filed within three months of the filing date of the application or before the mailing of a first Office Action on the merits, whichever occurs last. Therefore, no fee is believed to be required.

Each item of information contained in the attached PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Supplemental Information Disclosure Statement. Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Supplemental Information Disclosure Statement, please charge the fee specified under 37

C.F.R. § 1.17(p) to Deposit Account No. 23-0925. Please credit Deposit Account No. 23-0925 with any overpayment of the above fee.

Respectfully submitted,

Dated: 1-12-04

By:   
Mark S. Matkin  
Reg. No. 32,268

Form PTO-1449 <div style="text-align: center;"> <b>U.S. DEPARTMENT OF COMMERCE</b>  <b>PATENT AND TRADEMARK OFFICE</b> </div>		ATTY. DOCKET NO. MI22-2461	SERIAL NO. 10/734,999
<div style="text-align: center;"> <b>LIST OF ART CITED BY APPLICANT</b>          (Use several sheets if necessary)       </div>		APPLICANT: Micron Technology, Inc.	
FILING DATE December 12, 2003		GROUP Unknown	

**U.S. PATENT DOCUMENTS**

Examiner's Initials	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA	5,879,459	03/1999	Gadgil et al.	118	715	
AB	5,972,430	10/1999	DiMeo, Jr. et al.	427	255.32	
AC	6,174,377 B1	01/2001	Doering et al.	118	729	
AD	6,200,893 B1	03/2001	Sneh	438	685	
AE	6,287,965 B1	09/2001	Kang et al.	438	648	
AF	6,387,185 B2	05/2002	Doering et al.	118	729	
AG	6,391,785 B1	05/2002	Satta et al.	438	704	
AH	6,451,119 B2	09/2002	Sneh et al.	118	715	
AI	6,451,695 B2	09/2002	Sneh	438	685	

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Subclass	Translation	
					Yes	No
AJ	01/27347 A1	WO	16	44		
AK	01/29280 A1	WO	16	32		
AL	01/29893 A1	WO	21	768		

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)**

AM		
AN		
AO		

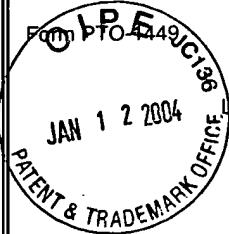
  

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EL979952950

		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI22-2461		SERIAL NO. 10/734,999	
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		APPLICANT: Micron Technology, Inc.				FILING DATE December 12, 2003	

U.S. PATENT DOCUMENTS							
*Examiner's Initials	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
AA	6,475,276 B1	11/2002	Elers et al.	117	84		
AB	6,475,910 B1	11/2002	Sneh	438	685		
AC	6,589,886 B2	07/2003	Kim et al.	438	758		
AD	6,590,251 B2	07/2003	Kang et al.	257	310		
AE	6,602,784 B2	08/2003	Sneh	438	680		
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AI	2002/0086111 A1	07/2002	Byun et al.	427	255.394		

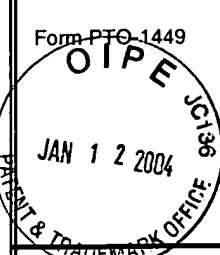
  

FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Subclass	Translation		
					Yes	No	
AJ	01/66832 A2	WO	25	14			
AK							
AL							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
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Form PTO 1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI22-2461		SERIAL NO. 10/734,999	
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AA	2002/0108714 A1	08/2002	Doering et al.	156	345.51		
AB	2002/0187256 A1	12/2002	Elers et al.	427	99		
AC	2003/0031807 A1	02/2003	Elers et al.	427	569		
AD	2003/0032281 A1	02/2003	Werkhoven et al.	438	640		
AE	2003/0129826 A1	07/2003	Werkhoven et al.	438	627		
AF	2003/0183171 A1	10/2003	Sneh et al.	118	724		
AG							
AH							
AI							

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Document Number	Date	Country	Class	Subclass	Translation		
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